

Form PTO-1449 (REV. 7-90)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 18940	Serial No. 10/538,431
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		Applicants Sally Mellor, et al.	
		Filing Date January 9, 2006	Group Art Unit 1646

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AA	WO 98/22492	5/28/98	PCT			✓	
	AB	I 174 149 A1	1/23/02	EPO			✓	
	AC	WO 98/02751	1/22/98	PCT			✓	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AD	Mellor S.L. et al., "Localization of Activin β_A , β_B , and β_C -Subunits in Human Prostate and Evidence for Formation of New Activin Heterodimers of β_C -Subunit", <i>The Journal of Clinical Endocrinology & Metabolism</i> 85(12):4851-4858 (2000)
	AE	Gold E.J. et al., "Changes in Activin and Activin Receptor Subunit Expression in Rat Liver During the Development of CC1 ₄ -Induced Cirrhosis", <i>Molecular and Cellular Endocrinology</i> 201:143-153 (2003)
	AF	Mellor S.L. et al., "Activin β_C -Subunit Heterodimers Provide a New Mechanism of Regulating Activin Levels in the Prostate", <i>Endocrinology</i> 144(10):4410-4419 (2003)
	AG	Vejda S. et al., "Expression and Dimerization of the Rat Activin Subunits β_C and β_E : Evidence for the Formation of Novel Activin Dimers", <i>Journal of Molecular Endocrinology</i> 28:137-148 (2002)
	AH	Thomas T.Z. et al., "Inhibins, Activins, and Follistatins: Expression of mRNAs and Cellular Localization in Tissues from Men with Benign Prostatic Hyperplasia", <i>The Prostate</i> 34:34-43 (1998)
	AI	Risbridger G.P. et al., "The Contribution of Inhibins and Activins to Malignant Prostate Disease", <i>Molecular and Cellular Endocrinology</i> 180:149-153 (2001)
	AJ	Dowling C.R. et al., "The Role of Inhibins and Activins in Prostate Cancer Pathogenesis", <i>Endocrine-Related Cancer</i> 7:243-256 (2000)
	AK	Wakui M. et al., "Genes Highly Expressed in the Early Phase of Murine Graft-Versus-Host Reaction", <i>Biochemical and Biophysical Research Communications</i> 282(1):200-206 (2001)
	AL	GenexBioscience, Sept 2002 'Anti-Activin Beta-C: Polyclonal Antibody Produced in Rabbits Immunized with a Synthetic KLH-Conjugated Peptide', retrieved 5 February 2004, URL: http://www.genexbioscience.com/products.cfm?productID=146 . Also, waybackmachine: http://web.archive.org/web/9/2004/02/05/www.genexbioscience.com , retrieved on 5 February 2002
	AM	Vejda S. et al., "Expression of Activins C and E Induces Apoptosis in Human and Rat Hepatoma Cells", <i>Carcinogenesis</i> 24(11):1801-1809 (2003)
	AN	Su G.H. et al., "ACVR1B (ALK-4, Activin Receptor Type 1B) Gene Mutations in Pancreatic Carcinoma", <i>PNAS</i> 98(6):3254-3257 (2001)

EXAMINER

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AO	Bunin B.A. et al., "The Combinatorial Synthesis and Chemical and Biological Evaluation of a 1,4-Benzodiazepine Library", <i>Proc. Natl. Acad. Sci. USA</i> 91:4708-4712 (1994)				
AP	Burke B. et al., "Microinjection of mRNA Coding for an Anti-Golgi Antibody Inhibits Intracellular Transport of a Viral Membrane Protein", <i>Cell</i> 36:847-856 (1984)				
AQ	Chang H. et al., "Studying TGF- β Superfamily Signaling by Knockouts and Knockins", <i>Molecular and Cellular Endocrinology</i> 180:39-46 (2001)				
AR	Chen X. et al., "A Transcriptional Partner for MAD Proteins in TGF- β Signalling", <i>Nature</i> 383:691-696 (1996)				
AS	Chen X. et al., "Smad4 and FAST-1 in the Assembly of Activin-Responsive Factor", <i>Nature</i> 389:85-89 (1997)				
AT	Cole S.P.C. et al., "The EBV-Hybridoma Technique and its Application to Human Lung Cancer", <i>Monoclonal Antibodies and Cancer Therapy</i> , pp. 77-96 (1985)				
AU	de Kretser D.M. et al., "Activin A and Follistatin: Their Role in the Acute Phase Reaction and Inflammation", <i>Journal of Endocrinology</i> 161:195-198 (1999)				
AV	DeWitt S.H. et al., "Diversomers": An Approach to Nonpeptide, Nonoligomeric Chemical Diversity", <i>Proc. Natl. Acad. Sci. USA</i> 90:6909-6913 (1993)				
AW	Esquela A.F. et al., "Transient Down-Regulation of Inhibin- β C Expression Following Partial Hepatectomy", <i>Biochemical and Biophysical Research Communications</i> 235:553-556 (1997)				
AX	Evans L.W. et al., "Development, Validation and Application of an Ultra-Sensitive Two-Site Enzyme Immunoassay for Human Follistatin", <i>Journal of Endocrinology</i> 156:275-282 (1998)				
AY	Fang J. et al., "Genes Coding for Mouse Activin β C and β E are Closely Linked and Exhibit a Liver-Specific Expression Pattern in Adult Tissues", <i>Biochemical and Biophysical Research Communications</i> 231:655-661 (1997)				
AZ	Groome N.P. et al., "Enzyme Immunoassays for Inhibins, Activins and Follistatins", <i>Molecular and Cellular Endocrinology</i> 180:73-77 (2001)				
BA	Hötten G. et al., "Cloning of a New Member of the TGF- β Family: A Putative New Activin β C Chain", <i>Biochemical and Biophysical Research Communications</i> 206(2):608-613 (1995)				
BB	Hübner G. et al., "Activin: A Novel Player in Tissue Repair Processes", <i>Histol Histopathol</i> 14:295-304 (1999)				
BC	Kozbor D. et al., "The Production of Monoclonal Antibodies from Human Lymphocytes", <i>Immunology Today</i> 4(3):72-79 (1983)				
BD	Kron R. et al., "Expression of Human Activin C Protein in Insect Larvae Infected with a Recombinant Baculovirus", <i>Journal of Virological Methods</i> 72:9-14 (1998)				
BE	Lau A.L. et al., "Activin β C and β E Genes are Not Essential for Mouse Liver Growth, Differentiation, and Regeneration", <i>Molecular and Cellular Biology</i> 20(16):6127-6137 (2000)				
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	BF	Lau A.L. et al., "Structural Analysis of the Mouse Activin β C Gene", <i>Biochimica et Biophysica Acta</i> 1307:145-148 (1996)					
	BG	Lebrun J-J et al., "Roles of Pathway-Specific and Inhibitory Smads in Activin Receptor Signaling", <i>Molecular Endocrinology</i> 13:15-23 (1999)					
	BH	Luisi S. et al., "Expression and Secretion of Activin A: Possible Physiological and Clinical Implications", <i>European Journal of Endocrinology</i> 145:225-236 (2001)					
	BI	McDowell N. et al., "Activin as a Morphogen in <i>Xenopus</i> Mesoderm Induction", <i>Cell & Developmental Biology</i> 10:311-317 (1999)					
	BJ	McFarlane J.R. et al., "Measurement of Activin in Biological Fluids by Radioimmunoassay, Utilizing Dissociating Agents to Remove the Interference of Follistatin", <i>European Journal of Endocrinology</i> 134:481-489 (1996)					
	BK	Morgan D.O. et al., "Analysis of Intracellular Protein Function by Antibody Injection", <i>Immunology Today</i> 9(3):84-88 (1988)					
	BL	Moore A. et al., "Measuring Transferrin Receptor Gene Expression by NMR Imaging", <i>Biochimica et Biophysica Acta</i> 1402:239-249 (1998)					
	BM	O'Bryan M.K. et al., "Cloning and Regulation of the Rat Activin β _E Subunit", <i>Journal of Molecular Endocrinology</i> 24:409-418 (2000)					
	BN	Oda S. et al., "Molecular Cloning and Functional Analysis of a New Activin β Subunit: A Dorsal Mesoderm-Inducing Activity in <i>Xenopus</i> ", <i>Biochemical and Biophysical Research Communications</i> 210(2):581-588 (1995)					
	BO	Pangas S.A. et al., "Activin Signal Transduction Pathways", <i>TEM</i> 11(8):309-314 (2000)					
	BP	Schmitt J. et al., "Structure, Chromosomal Localization, and Expression Analysis of the Mouse Inhibin/Activin β C (<i>Inhbc</i>) Gene", <i>Genomics</i> 32:358-366 (1996)					
	BQ	Stein C.A. et al., "Oligodeoxynucleotides as Inhibitors of Gene Expression: A Review", <i>Cancer Research</i> 48:2659-2668 (1988)					
	BR	van der Krol A. et al., "Modulation of Eukaryotic Gene Expression by Complementary RNA or DNA Sequences", <i>BioTechniques</i> 6(10):958-976 (1988)					
	BS	Wedemeyer N. et al., "Flow Cytometric Quantification of Competitive Reverse Transcription-PCR Products", <i>Clinical Chemistry</i> 48(9):1398-1405 (2002)					
	BT	Weissleder R. et al., "In Vivo Magnetic Resonance Imaging of Transgene Expression", <i>Nature Medicine</i> 6(3):351-354 (2000)					
	BU	Wrana J.L. et al., "The Smad Pathway", <i>Cytokine & Growth Factor Reviews</i> 11:5-13 (2000)					
	BV	Zhang Y-Q et al., "Reciprocal Expression of mRNA for Inhibin β C and β A Subunits in Hepatocytes", <i>Endocrine Journal</i> 44(5):759-764 (1997)					
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